
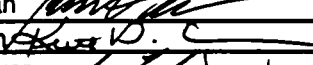
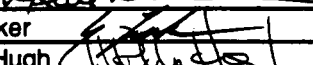
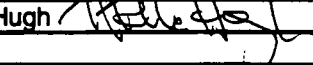
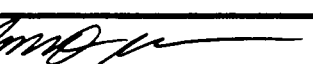



DOCUMENT MODIFICATION REQUEST (DMR)

PAGE 1 of 1

Refer to 1-A01-PPG-001 for Processing Instructions.
Print or Type All Information (Except Signatures).

1. Date 5/22/95			25. DMR No. 95-DMR-ERM-0159		
2. Existing Document Number/Revision RFP/ERM-94-00019			3. New Document Number or Document Number if it is to be changed with this Revision NA		
4. Originator's Name/Phone/Pager/Location Deborah Y. Q. Lake/8773/080			5. Document Title Integrated Operable Units, Health and Safety Plan		
6. Document Type <input checked="" type="checkbox"/> Other <u>H&S Plan</u>		7. Document Modification Type (Check only one) <input type="checkbox"/> New <input type="checkbox"/> Revision <input type="checkbox"/> Intent Change <input checked="" type="checkbox"/> Nonintent Change <input type="checkbox"/> Editorial Correction <input type="checkbox"/> Cancellation			
8. Item	9. Page	10. Step	11. Proposed Modifications		
1	6	10.2.6	Delete "One cellular telephone will be located in each Jacobs field vehicle."		
2	6	10.2.6	Change 4th bullet to read: "Where hand signals and verbal communication are impractical a compressed air horn or vehicle horn will sound in the event of an emergency."		
3	7	10.2.7	Change 3rd bullet to read: "air horn when required by SSO."		
12. Justification (Reason for Modification, EJO #, TP #, etc.) Addressing findings in PATS from recent H&S audit.					
DOCUMENT CLASSIFICATION REVIEW WAIVER PER CLASSIFICATION OFFICE					
If modification is for a new procedure or a revision, list concerning disciplines in Block 13, and enter N/A in Blocks 14 and 15. If modification is for any type of change or a cancellation, organizations are listed in Block 13, then Concuror prints, and signs in Block 14, and dates in Block 15.					
13. Organization		14. Print, Sign (if applicable)			15. Date (if applicable)
Proj. Mgr.		Bruce Peterman 			5/22/95
EOM		Keith Anderson 			5/22/95
QA		R. Stephen Luker 			5/22/95
SME		Michael F. McHugh 			5/22/95
16. Originator's Supervisor (print/sign/date)		18. Cost Center			
Bruce Peterman  5/22/95		3113			
Assigned SME/Phone/Pager/Location		19. Charge Number		20. Requested Completion Date	
Michael F. McHugh/8624/5958/080		3113		5/24/95	
22. Accelerated Review? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		23. ORC Review			
24. Responsible Manager (print, sign, date)		21. Effective Date			
Bruce Peterman  5/22/95		5/24/95			

RF-47940 (5/93)

REVIEWED FOR CLASSIFICATION / UCNI

BY

DATE A-DU09-000314

DOP for final distribution 5/22/95

TABLE OF CONTENTS

(Continued)

	Page
Table 5-6 Polychlorinated Biphenyl Sampling	5-33
Table 5-7 Soil-Gas Survey	5-35
Table 5-8 Surface Water and Sediment Sampling	5-36
Table 6-1 Survey Instrumentation	6-6
Table 9-1 Radioactive Contamination Limits	9-3
Table 10-1 Emergency Telephone Numbers - Fieldwork	10-2
Table 10-2 Pager Numbers	10-3

List of Appendices

APPENDIX A	Personal Protective Equipment and Monitoring Requirements
APPENDIX B	Jacobs' Medical Surveillance Procedures
APPENDIX C	Jacobs Engineering Group Standard Operating Procedures
APPENDIX D	Accident Prevention Safety Program Plan for OU 9

LIST OF EFFECTIVE PAGES

<u>Pages</u>	<u>Effective Date</u>	<u>Change Number</u>
TOC: viii	1/12/95	95-DMR-ERM-0004
Section 5: 1-59	1/12/95	95-DMR-ERM-0004
Section 6: 2-4, 7-8	1/12/95	95-DMR-ERM-0004
Section 7: 4-5	1/12/95	95-DMR-ERM-0004
Section 8: 2, 5	1/12/95	95-DMR-ERM-0004
Section 9: 2	1/12/95	95-DMR-ERM-0004
Section 10: 2-3, 8-9	1/12/95	95-DMR-ERM-0004
Section 10: 6-7	5/24/95	95-DMR-ERM-0159
Appendix C: SOP 7.7a	1/12/95	95-DMR-ERM-0004
Appendix D	1/18/95	95-DMR-ERM-0007

10.2.4 Decontamination

In the event that an injured person is contaminated with chemicals or radioactive materials, the person will be taken to the RFP medical center as soon as possible. Decontamination will be performed to prevent further exposure only if it will not aggravate the injury.

10.2.5 Transport to Medical Facility

In most cases, an ambulance will transport a seriously injured worker to the medical facility. However, if it becomes necessary to transport the worker, follow proper first-aid guidelines for moving an injured person.

Figure 3-3 shows the layout of the streets and buildings at the Rocky Flats Plant. The medical center is located in Building 122. Directions to the center from three site entrance points are as follows:

- From the contractor's trailer compound, head north to Central Avenue. Turn left onto Central Avenue and proceed approximately 1.25 miles. Building 122 is on the left.
- From the eastern entrance of the plant, proceed approximately 3.5 miles on Central Avenue. Building 122 is on the left.
- From the western entrance of the plant, proceed along the entrance road through a second guard building onto Cactus Avenue. Proceed on Cactus Avenue one street beyond Second Street and turn left. (This unmarked street is Third Street.) Follow Third Street to Building 122, which is on the left following Building 125.

An Authorization for Medical Treatment form (in Jacobs' SOP 9.1, found in Appendix C) must accompany the injured employee to the medical center; the top portion of the form must be completed.

10.2.6 Communication Methods

The following communication methods will be used:

- 95-DNR-ERM-0159 • Two-way radios provided by EG&G allow for communication among field teams, the Jacobs trailer, the contractor's yard supervisor, and the emergency response services at RFP.
- 95-DNR-ERM-0159 • ~~One cellular telephone will be located in each Jacobs field vehicle.~~ The telephones can be used to call for emergency services on plant site by dialing 966-2911. All guard posts have telephones. Telephone numbers for the RFP medical facility are provided in Table 10-1.
- 95-DNR-ERM-0159 • To improve communication with the field crews and to provide communication with key persons both during the daytime and off-duty hours, digital pagers will be used. Pager numbers are provided in Table 10-2.
- 95-DNR-ERM-0159 • Where hand signals and verbal communication are impractical, a compressed air horn or vehicle horn will sound in the event of an emergency.

Horn signals follow:

- One long blast (repeated three times with five-second intervals between blasts) indicates that personnel should evacuate area by nearest emergency exit.
- Two short blasts indicate a localized problem that is not dangerous to workers.

- Two long blasts indicate all is clear.

The following visual hand signals will be used:

- clutching throat: personal distress; and
- arm waving in a circle over the head: if given in the Exclusion Zone, need assistance; if given in the Support Zone, evacuate.

10.2.7 Emergency Equipment

The following emergency equipment will be available at each site:

- first-aid kit (10 unit);
- eye-wash station;
- air horn when required by SSO;
- Gatorade or equivalent;
- fire extinguisher (10-pound A:B:C);
- an extra full set of the appropriate PPE for each team member;
- long-handled shovel; and
- two-way radio (provided by EG&G).

10.3 NOTIFICATION

Reporting and notification of emergency situations will be carried out in accordance with requirements in DOE Order 5484.1.

95-DNR-ERM-0159